UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/862,577	05/21/2001	William R. Hartigan	008.001.USP	7975	
46317 TRENNER LA	7590 07/20/200 W FIRM, LLC	EXAMINER			
(Mark D. Trenner)			FRENEL, VANEL		
1153 Bergen Pkwy #115 Evergreen, CO 80439			ART UNIT	PAPER NUMBER	
			3687		
			MAIL DATE	DELIVERY MODE	
			07/20/2009	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)
Notice of Abandanment	09/862,577	HARTIGAN, WILLIAM R.
Notice of Abandonment	Examiner	Art Unit
	VANEL FRENEL	3687
The MAILING DATE of this communication ap	pears on the cover sheet with the c	orrespondence address
This application is abandoned in view of:		
Applicant's failure to timely file a proper reply to the Offic (a) A reply was received on (with a Certificate of period for reply (including a total extension of time of (b) A proposed reply was received on, but it does	Mailing or Transmission dated month(s)) which expired on	··
(A proper reply under 37 CFR 1.113 to a final rejectic application in condition for allowance; (2) a timely file Continued Examination (RCE) in compliance with 37	on consists only of: (1) a timely filed and Notice of Appeal (with appeal fee);	mendment which places the
(c) ☐ A reply was received on but it does not constifinal rejection. See 37 CFR 1.85(a) and 1.111. (See		mpt at a proper reply, to the non-
(d) ☐ No reply has been received.		
2. Applicant's failure to timely pay the required issue fee ar from the mailing date of the Notice of Allowance (PTOL- (a) The issue fee and publication fee, if applicable, wa	85). s received on (with a Certifica	ate of Mailing or Transmission dat
Allowance (PTOL-85).		
(b) The submitted fee of \$ is insufficient. A balance		OFD 4.40(-1):
The issue fee required by 37 CFR 1.18 is \$ (c) The issue fee and publication fee, if applicable, has r	·	CFR 1.18(0), IS \$
(c) The issue ree and publication ree, if applicable, has r	ot been received.	
3. Applicant's failure to timely file corrected drawings as recall Allowability (PTO-37).	uired by, and within the three-month p	period set in, the Notice of
(a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply.	_ (with a Certificate of Mailing or Trar	smission dated), which is
(b) ☐ No corrected drawings have been received.		
4. The letter of express abandonment which is signed by the applicants.	e attorney or agent of record, the ass	ignee of the entire interest, or all o
5. The letter of express abandonment which is signed by a 1.34(a)) upon the filing of a continuing application.	n attorney or agent (acting in a repres	entative capacity under 37 CFR
6. The decision by the Board of Patent Appeals and Interfereview of the decision has expired and there are no allow		pecause the period for seeking cou
7. The reason(s) below:		
	/Vanel Frenel/ Examiner, Art Unit 3687	
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdominimize any negative effects on patent term.	aw the holding of abandonment under 37	CFR 1.181, should be promptly filed to
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01) Notice	of Abandonment	Part of Paper No. 2009071